



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB412WA-CR&O-3-62-2A-1-2-2A

Job Sheet 201379

Part No: RB412WA-CR&O-3-62-2A-1-2-2A Job Qty: 22 pcs

Part Name: Tube

Part Weight: 0 lbs

Job Created: 10/2/19

Due Date: 11/22/19

Type: SOLD

Status: New

Priority: Medium

Job Tracking No:

Created By: Marie Lajeunesse

Description:

Note: DWG RB412WA-CR&O-3-62-2A-1-2-2 Rev B IPP Rev A 18.01.08 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Conventional Lathe - 1	22 pcs	11/22/19	11/22/19	0.00	11.00	Conventional Lathe - 1		19/11/17
							Conventional Lathe - 2		
115	Conventional Mill - 1 - B4B	22 pcs	11/22/19	11/22/19	0.00	11.00	Conventional Mill - 1 - B4B		19/11/17
							Conventional Mill - 2 - B4B		
120	QC 2	22 pcs	11/22/19	11/22/19	0.00	0.00	QC 2 - 1		19/11/16
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		

Plex 10/2/19 10:36 AM Dart.Lajeunesse.marie

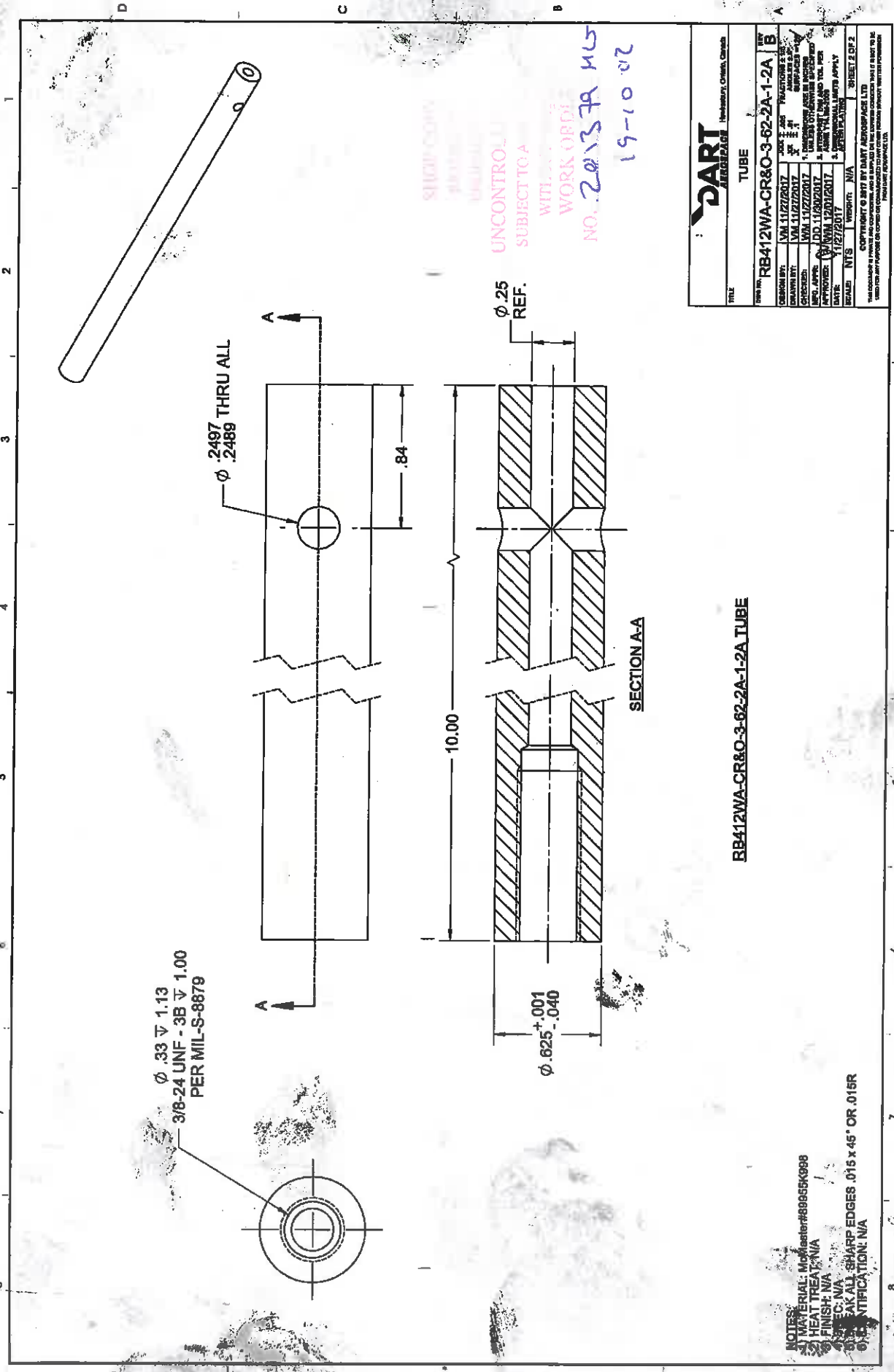
130 QC 8	22 pcs	11/22/19	0.00	0.00	QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
140 Packaging 3-1 - Stock - B4B	22 pcs	11/22/19	0.00	0.00	QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
					QC 8 - 76	
					QC 8 - 61	
					Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	

2mmL 11/11/08

DAC
28
9-89

				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
150	QC 21 - SA	22 pcs	11/22/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53
Part Op 110 - Manufacture as per dwg - 1-Machine and tap as per DWG. DWG REV: <u>B</u> 2-Debur Descriptions: 115 - Manufacture as per dwg - Drill hole as per DWG. 120 - QC2- Inspect parts off machine FAI/FAIB 130 - QC8- Inspect parts - second check 140 - Identify as per dwg & Stock Location: _____ 150 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
89955K998	Tube	18.2600 ft (.83 ea)	110-Conventional Lathe - 1	S221116 S021318	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-Conventional Lathe - 1	89955K998	18	3	0	
Part Specifications					
Specifications could not be found.					

Plex 10/2/19 10:36 AM Dart.lajeunesse.marie



PART	
TUBE	
PART NO. RB412WA-CR&O-3-62-2A-1-2A	
REV. B	
DESIGNED BY: JWA 11/27/2017	DATE: 11/27/2017
DRAWN BY: JWA 11/27/2017	DATE: 11/27/2017
CHECKED BY: JWA 11/27/2017	DATE: 11/27/2017
APPROVED BY: JWA 11/27/2017	DATE: 11/27/2017
SCALE: NTS	WEIGHT: N/A
SHEET 2 OF 2	
COPYRIGHT © 2017 BY DART AEROSPACE LTD.	
ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.	

RB412WA-CR&O-3-62-2A-1-2A TUBE

NOTES:
1) MATERIAL: McMaster#8985K988
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SEC: N/A
5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
6) IDENTIFICATION: N/A

SHIP COPY
UNCONTROLLED
SUBJECT TO A
WORK ORDER
NO. 201379 M5
19-10-02

Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION ☐ Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality		DEPARTMENT/PROCESS		MRB (QSI042)	
Date : _____		Sequence #: _____		QTY Affected : _____			
Description Work Order Deviation		Disposition					
Completed By		Lead hand / Supervisor					
QC / QA Coordinator		_____					

Root Cause ☐ Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up			
Other/Details: _____		☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			